Amendments to the Claims:

1   1.   (Currently Amended) A method of creating a graphical human-machine interface,

2   comprising the steps of:

3   (a)   providing a computer using a first operating system;

4   (b)   providing a handheld portable computing device in communication with the

5   computer, the handheld portable computing device using a second operating

6   system that is less capable than the first operating system;

7   (c)   generating on the computer an interactive control software object that

8   provides an interactive graphical human-machine interface when operating on

9   the handheld portable computing device, to allow the interface being adapted

10   to control of at least one parameter of a process by use of the handheld

11   portable computing device; and

12   (d) simulating on the computer the operation of the interactive control software

13   object on the handheld portable computing device; and

14   (d)(e) transferring the interactive control software object from the computer to

15   the handheld portable computing device.

1   2.   (Canceled)

1   3.   (Currently Amended) The method of claim 1 further comprising the steps of:

2   (a)(f) operating the interactive control software object to provide the interactive

3   graphical human-machine interface on the handheld portable computing device;

4   and

5   (b)(g) transmitting process control information between the computer and the

6   handheld portable computing device.

1   4.   (Canceled).

1   5.   (Currently Amended) The method of claim 1 wherein step (c) comprises generating

2   on the computer the interactive control software object which is processor-

3   independent; and wherein step (c) further comprises providing a run-time engine

4   specific to a selected processor present on the handheld portable computing device.

1   6. (Original) The method of claim 1 wherein the second operating system is Windows

2   CE.

1   7. (Canceled).

1   8. (Currently Amended) A computer program recorded on a machine-readable medium,

2   comprising:

3   (a) a module that operates on a computer to allow a user of the computer to

4   generate a<u>n interactive control</u> software object that provides a<u>n interactive</u>

5   graphical human-machine interface when operating on a handheld portable

6   computing device, the interface being adapted to <u>allow</u> control <u>of</u> at least one

7   parameter of a process <u>by use of the handheld portable computing device</u>, the

8   computer using a first operating system and the handheld portable computing

9   device using a second operating system having less capability than the first

10   operating system;

11   (b) a module that operates on the computer to simulate the operation of the

12   <u>interactive control</u> software object on the handheld portable computing

13   device; and

14   (c) a module that operates on the computer to transfer the <u>interactive control</u>

15   software object from the computer to the handheld portable computing

16   device.

1   9. (Currently Amended) The computer program of claim 8, further comprising:

2   a module that operates on the computer to transfer, between the computer and the

3   handheld portable computing device, information related to the operation of the ~~human~~

4   ~~machine interface~~<u>process</u>.

1   10. (Canceled).

1   11. (Currently Amended) The computer program of claim 8 wherein the <u>interactive</u>

2   <u>control</u> software object comprises a processor-independent <u>interactive</u> graphical

3   human-machine interface object and a run-time engine specific to a selected

4   processor.

1   12. (Orignal) The computer program of claim 8 wherein the second operating system is

2   Windows CE.

1   13. (Canceled).

1   14. (Currently Amended) A method of controlling a process, comprising the steps of:

2   (a) providing a computer using a first operating system;

3   (b) providing a handheld portable computing device in communication with the

4   computer, the handheld portable computing device using a second operating

5   system that is less capable than the first operating system;

6   (c) providing a<u>n interactive control</u> software object that provides a<u>n interactive</u>

7   graphical human-machine interface when operating on the handheld portable

8   computing device, the software object generated on the computer;

9   (d) operating the <u>interactive control</u> software object on the handheld portable

10   computing device to provide the <u>interactive</u> graphical human-machine interface on

11   the handheld portable computing device; and

12   (e) exchanging information between the computer and the handheld portable

13   computing device, ~~so as~~ to control at least one parameter of ~~a~~<u>the</u> process <u>by use of</u>

14   <u>the interactive human-machine interface provided by operation of the object on</u>

15   <u>the handheld portable computing device.</u>

1   15. (Currently Amended) The method of claim 14 wherein step (d) comprises operating

2   the <u>interactive control</u> software object on the handheld portable computing device to

3   display both graphical information and alphanumeric information.

1   16. (Original) The method of claim 14 wherein the second operating system is Windows

2   CE.

C1   1   17. (Canceled).